

Application No. 10/559,771

Docket No.: 65999-0009

AMENDMENTS TO THE CLAIMS

The following listing of claims is a complete listing of all of the pending claims in this application. This listing supersedes all prior listings, and versions, of claims in this application.

LISTING OF CLAIMS:

Claims 1-27. (Canceled)

28. (New) An elevator with a cable-driven car, to which vertical guide rails are attached, comprising a plurality of cables that are arranged on two sides of the car, each cable in one of a plurality of first housings, wherein the cables are acted upon by a common driving wheel.

29. (New) The elevator according to Claim 28, wherein the cables comprise a first cable and a second cable coupled on respective sides of the car, each cable being coupled to the car and to a counterweight.

30. (New) The elevator according to Claim 29, further comprising a plurality of vertical carriers, wherein the counterweight and the car are located on opposite sides of one of the vertical carriers holding the guide rails.

31. (New) The elevator according to Claim 30, wherein each vertical carrier is formed as a double-T carrier and arranged in the housing.

32. (New) The elevator according to Claim 30, further comprising a girder provided on the upper ends of the vertical carriers for supporting the driving wheel, and a plurality of deflection rollers for the cables, wherein the girder extends between the two vertical carriers.

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33. (New) The elevator according to Claim 32, further comprising a motor capable of driving the driving wheel under an intermediate connection of a driving gear for the driving wheel, wherein the motor is mounted on the girder.

34. (New) The elevator according to Claim 32, further comprising control electronics included in the girder.

35. (New) The elevator according to Claim 32, wherein the vertical carriers are each fixed having an end opposite the girder in a shaft pit.

36. (New) The elevator according to Claim 32, wherein the vertical carriers are connected to each other by a plurality crossbars spaced from each other.

37. (New) The elevator according to Claim 30, further comprising a connecting piece for each vertical carrier that is aligned parallel to the car and that carries the guide rails on a side facing the car.

38. (New) The elevator according to Claim 30, further comprising flanges, at least a subshot of said flanges including a guide on the side of the vertical carrier opposite the guide rail, in order to support the counterweight in a corresponding U-shaped recess of the vertical carrier.

39. (New) The elevator according to Claim 38, wherein the guide is formed as angular profiles that are fixed opposite the flanges and on which guide rollers fixed to the counterweight are supported.

40. (New) The elevator according to Claim 37, wherein the guide rail has a generally T-shaped cross section that is fixed to the connecting piece of the vertical carrier by a holder profile that has a foot that runs generally parallel to the connecting piece of the vertical carrier and a connecting piece guided between the car-side rollers that points toward the car.

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41. (New) The elevator according to Claim 40, wherein the car-side rollers are supported on a general U-profile that is connected via an angular profile to a frame of the car.

42. (New) The elevator according to Claim 41, wherein the frame is assembled from frame profiles having generally U-shaped cross sections, the frame profiles extending over the height of the car and having legs pointing toward an associated vertical carrier and with one leg of the profile being connected to a first leg of the angular profile, the angular profile having a second leg that holds a general U-profile.

43. (New) The elevator according to Claim 42, further comprising a protective housing that extends over the height of the car and which covers corresponding ones of the frame profiles of the frame, the protective housing including a passage for the legs of the angular profile, the passage being allocated to one of the corresponding frame profiles and passing through a slot of one of the first housings that holds the associated vertical carrier, and wherein the protective housing is arranged on both sides of the car.

44. (New) The elevator according to Claim 43, wherein the passage is formed between two projections of the protective housing, further wherein the protective housing passes through the slot of the housing.

45. (New) The elevator according to Claim 44, further comprising at least two sealing lips included in the first housing, wherein the sealing lips are aligned in a V-shape relative to each other and which contact respective ones of the projections of the protective housing on both sides of the slot.

46. (New) The elevator according to Claim 28, further comprising electric cables within corresponding ones of the first housings and a trigger device for a safety catch within another one of the guide rails.

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47. (New) The elevator according to Claim 46, wherein the electric cables project through the slot and the passage into the interior of the car.

48. (New) The elevator according to Claim 32, further comprising a hood that covers the driving wheel and the deflection rollers.

49. (New) The elevator according to Claim 30, further comprising a wire cable that is fixed at a first end to the corresponding counterweight and at a second end to the car on each of the two sides of the car, the wire cable running underneath one of the vertical carriers and holding a deflection roller and a tension weight.

50. (New) The elevator according to Claim 48, characterized in that the car and/or the area covered by the hood are connected to a heating and/or cooling system, thereby providing climate control.

51. (New) The elevator according to Claim 28, further comprising a balcony that is disposed between an outside door of the elevator and a building, the balcony being disposed in proximity to a floor of a story of the building.

52. (New) The elevator according to Claim 51, further comprising a plurality of balconies that are connected to one another by means of a skeleton.

53. (New) The elevator according to Claim 52, wherein the skeleton is free-standing or is fastened to at least one of the building and the vertical carriers.

54. (New) The elevator according to Claim 51, wherein the balconies are disposed on the vertical carriers.